

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L33	4	("4938593"   "5217591"   "5587062"   "5638170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/11 18:50
L34	5	("5638170").URPN.	USPAT	OR	ON	2008/08/11 18:51
L36	1	("6517561").URPN.	USPAT	OR	ON	2008/08/11 18:52
L49	22	(dispenser near10 (Z same (axis))) and "422"/\$	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/11 18:56
S1	16	((ANDREW) near2 (GOOLEY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:31
S2	1	((ROBERT) near2 (RAMSDEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:32
S3	139	((KURT) near2 (WEBER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:33
S4	4	S3 and cutting	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:34
S5	2	("4568520"   "4952518").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:34
S6	1	("20010027269").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:34
S7	60	("2393745"   "2674311"   "2712176"   "2875928"   "3190784"   "3538799"   "3583799"   "3651834"   "4354406"   "4403383"   "4821614"   "4823660"   "4872381"   "5101747"   "5245530"   "5343353"   "5587062"   "5683170"   "5998129"   "6064754"   "6517561").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 16:36
S8	3	("4060333"   "4306570"   "4688970").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:38
S9	1	("6517561").URPN.	USPAT	OR	ON	2007/09/10 16:40
S10	366	(specimen same (cutter or excision or cutting)) and (dispenser or pipett\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 16:57
S11	3	("4060333"   "4306570"   "4688970").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:56

S12	3	("4060333"   "4306570"   "4688970").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:57
S13	15	("4060333").URPN.	USPAT	OR	ON	2007/09/10 16:57
S14	1647	(specimen same (cut or excise)) and (dispenser or pipett\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 16:58
S15	1107	S14 and (reagent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 16:58
S16	825	S15 and (automated or automatic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 16:59
S17	759	S16 and (micro\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 17:00
S18	159	S17 and (reagent near5 sample)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:12
S19	49	nagpaul.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:12
S20	0	("7217394").URPN.	USPAT	OR	ON	2007/09/10 18:27
S21	144	minden.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:27
S22	4	("4938593"   "5217591"   "5587062"   "5638170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:28

S23	22	("5587062").URPN.	USPAT	OR	ON	2007/09/10 18:29
S24	53	("3499360"   "3526480"   "3766047"   "3767560"   "3839183"   "4088561"   "4130470"   "4169036"   "4221533"   "4234400"   "4341735"   "4375401"   "4391689"   "4460525"   "4534647"   "4592089"   "4675095"   "4684613"   "4704198"   "4810348"   "4812392"   "4892639"   "4909920"   "4944483"   "4946794"   "4954237"   "5045164"   "5073863"   "5074891"   "5098539"   "5164065"   "5164066"   "5217591"   "5275710"   "5304292"   "5348883"   "5434049"   "5447612"   "5449446"   "5507934"   "5520790"   "5540498"   "5587062"   "5589104"   "5717602"   "5753095"   "5949899"   "5993627"   "6043025"   "6064754"   "6278794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:34
S25	788	"204"/\$ and (gel) and cut \$4 and (dispenser or pipett \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:35
S26	283	S25 and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:45
S27	3	("3881527"   "4779768"   "5538614").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:46
S28	9	("5217591"   "5238651"   "5289727"   "5343771"   "5413115"   "5476017"   "5587062"   "6393926"   "6480618").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:46
S29	34	("5217591").URPN.	USPAT	OR	ON	2007/09/10 18:47
S30	2	("4431506"   "5139637"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:49
S31	13	("4431506").URPN.	USPAT	OR	ON	2007/09/10 18:51

S32	62	("1451610"   "2237213"   "2358936"   "2728232"   "20040101974"   "3039500"   "3233785"   "3839183"   "3949471"   "4010543"   "4316465"   "4471677"   "4684613"   "4696298"   "5125544"   "6342143"   "6565728"   "6702990").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:51
S33	3	("6565728").URPN.	USPAT	OR	ON	2007/09/10 18:55
S34	23	("20040101974"   "20060099114"   "3949471"   "4341735"   "4696298"   "5188599"   "5217591"   "5289727"   "5343771"   "5413115"   "5476017"   "5587062"   "5638170"   "6090077"   "6342143"   "6393926"   "6482303"   "6526320"   "6565728"   "6702990"   "6835193"   "6840291"   "7093508").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:55
S35	387	((cut near10 gel) same (elution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 19:40
S36	59	S35 and (dispenser\$2 or syringe\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 19:40
S37	9	("4181594").URPN.	USPAT	OR	ON	2007/09/10 19:42
S38	38	(dispens\$4 same (gel or solution)) same (cut near10 (gel or slab))	USPAT	OR	ON	2007/09/10 19:43
S39	5	("6342143").URPN.	USPAT	OR	ON	2007/09/11 10:51
S40	4	("4938593"   "5217591"   "5587062"   "5638170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 10:52
S41	5	("5638170").URPN.	USPAT	OR	ON	2007/09/11 10:53
S42	1718	(electrophoresis and dispenser\$2)	USPAT	OR	ON	2007/09/11 10:53

S43	1537	S42 and (gel)	USPAT	OR	ON	2007/09/11 10:53
S44	1017	S43 and (array)	USPAT	OR	ON	2007/09/11 10:53
S45	1017	S44 and (sample or reagent)	USPAT	OR	ON	2007/09/11 10:54
S46	431	S45 and syringe	USPAT	OR	ON	2007/09/11 10:58
S47	17	S46 and (z near10 (direction or axis))	USPAT	OR	ON	2007/09/11 10:59
S48	51	("20010051714"   "20020001546"   "20020013958"   "20020025575"   "20020041829"   "20020055179"   "20020084214"   "20020098121"   "20020136666"   "20040071599"   "3620678"   "3923463"   "3979264"   "4094127"   "4130230"   "4264560"   "4327073"   "4341735"   "4506495"   "4826337"   "4836431"   "4853059"   "4878971"   "4952266"   "4978505"   "5092466"   "5200148"   "5207986"   "5213766"   "5525302"   "5648266"   "5736105"   "5789251"   "5810170"   "5827745"   "5882597"   "5958343"   "6245297"   "6274374"   "6284546"   "6355487"   "6537752"   "6610470"   "6632653"   "6733729"   "6784982"   "6867851"   "6878345"   "RE28339"   "RE30627"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 11:01
S49	37	(dispenser near10 (XYZ))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 11:06

S50	53	("20010032582"   "20030180960"   "3570515"   "3747628"   "4046159"   "4119368"   "4153855"   "4245673"   "4434704"   "4895582"   "4948564"   "5085562"   "5088515"   "5096388"   "5126115"   "5164558"   "5171132"   "5224843"   "5259737"   "5265327"   "5290240"   "5336062"   "5346372"   "5375979"   "5376252"   "5423287"   "5529465"   "5593130"   "5637489"   "5642015"   "5659171"   "5660370"   "5681024"   "5705018"   "5759014"   "5775371"   "5836750"   "5875817"   "5876187"   "5885470"   "5932799"   "5942443"   "5958694"   "6007309"   "6043080"   "6110986"   "6155282"   "6174675"   "6291192"   "6296811"   "6387273"   "6423536"   "6630006").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 11:05
S51	141	(dispenser near10 (Z same (direction)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 11:07
S52	21	("4260941"   "4571149"   "4586546"   "4714400"   "5010492"   "5206568"   "5239476"   "5261768"   "5306510"   "5443792"   "5505003"   "5507410"   "5559413"   "5744305"   "5807522"   "5808893"   "5836068"   "5900171"   "5963007"   "6060854"   "6093989").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 11:29
S53	63	("4586546").URPN.	USPAT	OR	ON	2007/09/11 11:53
S54	77	("5055263").URPN.	USPAT	OR	ON	2007/09/11 12:39
S55	6	("5449754"   "5508200"   "5658802"   "5958342"   "5981733"   "6024925"). PN.	USPAT	OR	ON	2007/09/11 12:39
S56	2	((HIDEYA) near2 (KITAGAWA)).INV.	US-PGPUB	OR	ON	2007/09/11 13:08
S57	2	((HIDEYA) near2 (KITAGAWA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 13:09

S58	11	("5927547"   "6079283"   "6083762"   "6094966"   "6112605"   "6203759"   "6220075"   "6422431"   "6521187"   "6537817"   "6592825").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 13:12
S59	34	((dip\$4 or soak\$4) near10 dispenser) same (wash \$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 13:18
S60	34	((dip\$4 or soak\$4) near10 (dispenser or pipet\$3)) same (wash\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 13:18
S61	97	((dip\$4 or soak\$4) near10 (dispenser or pipet\$3)) same (wash\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 13:18
S62	27	("3143393").URPN.	USPAT	OR	ON	2007/09/11 14:11
S63	80	((waste or wash\$4) near10 suck\$4) same (dispenser or pipett\$3))	USPAT	OR	ON	2007/09/11 14:16
S64	13	"2354555"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:17
S65	15	("5593893").URPN.	USPAT	OR	ON	2007/09/11 14:33
S66	2	((washing near5 tank) same (ultrasonic)) and (pipett\$3 or dispenser)	USPAT	OR	ON	2007/09/11 14:34
S67	20	((wash\$4 or clean\$3) near5 tank) same (ultrasonic)) and (pipett\$3 or dispenser)	USPAT	OR	ON	2007/09/11 14:35
S68	26	("5305737").URPN.	USPAT	OR	ON	2007/09/11 14:37
S69	2312	((clean\$4 or wash\$4) near10 (bath or tank)) same ultrasonic	USPAT	OR	ON	2007/09/11 14:38
S70	458	S69 and wafer\$2	USPAT	OR	ON	2007/09/11 14:43
S71	16	"5593893"	USPAT	OR	ON	2007/09/11 14:55
S72	193	S70 and (cover or lid)	USPAT	OR	ON	2007/09/11 15:00
S73	23	S70 and ((cover or lid) near10 (opening or slot))	USPAT	OR	ON	2007/09/11 15:02

S74	94	15/77.ccls. and (ultrasonic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 16:28
S75	7	((pipett\$3 near10 clean\$5) same ultrasonic) and "422"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 16:30
S76	2228	"422"/\$.ccls. and (vessel or tank or container) and ultrasonic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 16:31
S77	46	S76 and ((lid or cover) same vibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 18:03
S78	0	((mirrior near5 (image\$2 or like)) same (tube\$2)) and (pipett\$4 or dispens \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 18:04
S79	0	((mirrior near5 (image\$2 or like or arrangment\$2)) same (tube\$2)) and (pipett \$4 or dispens\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 18:18
S80	6	("5837200"   "6033628"   "6221654").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 18:19
S81	41	("20020005354"   "20030170609"   "3791517"   "4175662"   "4756427"   "4887721"   "4905169"   "5100627"   "5199576"   "5204884"   "5208651"   "5364744"   "5550058"   "5658802"   "5736314"   "5804143"   "5837200"   "5849208"   "5858595"   "6221654"   "6334980").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 18:24



S82	2	"20030153085"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 18:24
S83	13	"6347259"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 16:53
S84	155	tette	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 12:27
S85	1588	Soulier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 12:27
S86	1	S84 and Jean	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 13:52
S87	13	"945728"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 13:56
S88	15507	pipette\$2 and syringe\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 13:56
S89	1268	S88 and piston\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 13:59

S90	0	S89 and ((single adj tube) same (gravity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 13:57
S91	16	S89 and ((single adj tube))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 13:58
S92	0	("2006/0189890").URPN.	USPAT	OR	ON	2007/11/13 13:59
S93	165	S89 and delivery and aspiration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 14:00
S94	23	"6270641"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 17:54
S95	14	("4551251"   "4868129"   "5092973"   "5194133"   "5429728"   "5486335"   "5785831"   "5800690"   "5802689"   "5814739"   "5830196"   "5833826"   "5842787"   "5852495"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 17:54
S96	14	("6270641").URPN.	USPAT	OR	ON	2008/03/18 17:54
S97	0	"20030153085"	USPAT	OR	ON	2008/03/18 18:00
S98	2	"20030153085"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 18:00
S99	0	("2003/0153085").URPN.	USPAT	OR	ON	2008/03/18 18:00
S100	0	("2003/0153085").URPN.	USPAT	OR	ON	2008/03/18 18:00
S101	3	("5837200"   "6033628"   "6221654").PN.	USPAT	OR	ON	2008/03/18 18:01

S102	41	("20020005354"   "20030170609"   "3791517"   "4175662"   "4756427"   "4887721"   "4905169"   "5100627"   "5199576"   "5204884"   "5208651"   "5364744"   "5550058"   "5658802"   "5736314"   "5804143"   "5837200"   "5849208"   "5858595"   "6221654"   "6334980").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 18:02
S103	33	((dispenser or manifold) same ((arch\$3 or curve\$2) near5 (line\$2 or tube\$2))) and ("422"/\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 18:06
S104	2445	((arch\$3 or curve\$2) near5 (line\$2 or tube\$2)) and ("422"/\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 18:10
S105	222	S104 and branched	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 18:10
S106	21	"6500323"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 19:38
S107	2	"20030153085"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 19:41
S108	2	"20050074872"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 13:40
S109	34634	((tube\$2) near4 (connected or mounted)) and (dispens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:23

S110	1558	S109 and "422"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:23
S111	258	S110 and compact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/19 15:24
S112	28	("4159672"   "4265248"   "4310474"   "4812856"   "4911892"   "5053100"   "5145645"   "5177994"   "5208980"   "5227813"   "5229016"   "5284133"   "5402162"   "5435060"   "5461403"   "5508200"   "5511726"   "5565148"   "5591409"   "5658802"   "5666145"   "5681757"   "5756879"   "5777207"   "5801297"   "5849208"   "5894841"   "5904916"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 15:31

8/ 11/ 2008 8:28:02 PM

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